

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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**JAN 25 2005**

Applicant(s):

Dupuis, et al.

Application No.: 10/673,956

Filed: September 29, 2003

Title: RF POWER DETECTOR

Attorney Docket No.: SIL.P0065

Group Art Unit:

2817

Examiner:

SHINGLETON, MICHAEL B

**AMENDMENT**

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

In response to the Office Action dated July 22, 2004, please amend the application as follows.

**JOHNSON & ASSOCIATES**

INTELLECTUAL PROPERTY ATTORNEYS

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TO:	FROM:
Group 2817 Attn: Examiner SHINGLETON, MICHAEL B	Bruce A. Johnson
COMPANY:	DATE:
USPTO	01/24/05
FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
703-872-9318	16
PHONE NUMBER:	SENDER'S REFERENCE NUMBER:
	SIL.P0065
RE:	YOUR REFERENCE NUMBER:
10/673,956	

**NOTES/COMMENTS:**

Re: U.S. Patent Application for:  
"RF POWER DETECTOR"  
Applicant: Dupuis et al.  
Serial. No.: 10/673,956  
Filed: September 29, 2003  
Atty. Docket.: SIL.P0065

Attached are the following:

1. PTO/SB/21 Transmittal (1 page)
2. PTO/SB/22 Extension of Time (1 page)
3. PTO/SB/17 Fee Transmittal (1 page)
4. PTO-2038 Credit Card Form (1 page)
5. Amendment/Reply (8 pages)
6. Terminal Discontinuation (1 page)
7. Copy of 2/25/04 IDS (2 pages)

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PTO/SB/21 (12-97)

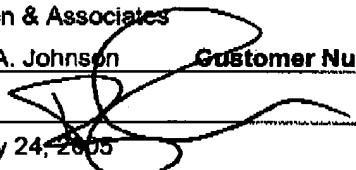
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	10/673,956
		Filing Date	9/29/2003
		First Named Inventor	Dupuis, Timothy J.
		Group Art Unit	2817
		Examiner Name	SHINGLETON, MICHAEL
Total Number of Pages in This Submission	15	Attorney Docket Number	SIL.P0065

ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input checked="" type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request of Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Additional Enclosure(s) (please identify below):	Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Johnson & Associates Bruce A. Johnson Customer Number 30163
Signature	
Date	January 24, 2005

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Bruce A. Johnson
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Date	January 24, 2005

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PTO/SB/17 (09-00)

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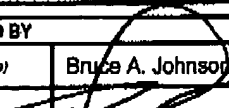
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<h1 style="text-align: center;">FEE TRANSMITTAL</h1> <h2 style="text-align: center;">for FY 2001</h2> <p style="text-align: center;"><small>Patent fees are subject to annual revision.</small></p>		<b>Complete if Known</b>		
		Application Number	10/673,956	
		Filing Date	9/29/2003	
		First Named Inventor	Timothy J. Dupuis	
		Examiner Name	SHINGLETON, MICHAEL B	
TOTAL AMOUNT OF PAYMENT		\$1,150.00	Attorney Docket No.	SIL.P0065

<b>METHOD OF PAYMENT</b> 1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: <input type="text"/> Deposit Account Name: <input type="text"/> <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 <input checked="" type="checkbox"/> <b>Payment Enclosed:</b> <input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		<b>FEE CALCULATION (continued)</b> <b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>206</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>\$0</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td>\$0</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td>\$0</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td>\$0</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>\$0</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td>\$0</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td>\$0</td></tr> <tr><td>116</td><td>430</td><td>216</td><td>215</td><td>Extension for reply within second month</td><td>\$0</td></tr> <tr><td>117</td><td>980</td><td>217</td><td>490</td><td>Extension for reply within third month</td><td>\$1020</td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td>\$0</td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td>\$0</td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td>\$0</td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td>\$0</td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td>\$0</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td>\$0</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td>\$0</td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td>Petition to revive - unintentional</td><td>\$0</td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td>Utility issue fee (or reissue)</td><td>\$0</td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td>Design issue fee</td><td>\$0</td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td><td>Plant issue fee</td><td>\$0</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td>\$0</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td>\$0</td></tr> <tr><td>125</td><td>240</td><td>125</td><td>240</td><td>Submission of Information Disclosure Sheet</td><td>\$0</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>\$0</td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td>\$0</td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td>\$0</td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355</td><td>Request for Continued Examination (RCE)</td><td>\$0</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td>\$0</td></tr> <tr><td colspan="5">Other fee (specify) <u>statutory disclaimer</u></td><td>\$130</td></tr> <tr> <td colspan="5">* Reduced by Basic Filing Fee Paid</td> <td><b>SUBTOTAL (3)</b></td> <td>\$1150.0</td> </tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	206	65	Surcharge - late filing fee or oath	\$0	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	\$0	139	130	139	130	Non-English specification	\$0	147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	\$0	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	\$0	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	\$0	115	110	215	55	Extension for reply within first month	\$0	116	430	216	215	Extension for reply within second month	\$0	117	980	217	490	Extension for reply within third month	\$1020	118	1,390	218	695	Extension for reply within fourth month	\$0	128	1,890	228	945	Extension for reply within fifth month	\$0	119	310	219	155	Notice of Appeal	\$0	120	310	220	155	Filing a brief in support of an appeal	\$0	121	270	221	135	Request for oral hearing	\$0	138	1,510	138	1,510	Petition to institute a public use proceeding	\$0	140	110	240	55	Petition to revive - unavoidable	\$0	141	1,240	241	620	Petition to revive - unintentional	\$0	142	1,240	242	620	Utility issue fee (or reissue)	\$0	143	440	243	220	Design issue fee	\$0	144	600	244	300	Plant issue fee	\$0	122	130	122	130	Petitions to the Commissioner	\$0	123	50	123	50	Petitions related to provisional applications	\$0	125	240	125	240	Submission of Information Disclosure Sheet	\$0	581	40	581	40	Recording each patent assignment per property (times number of properties)	\$0	146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	\$0	149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	\$0	179	710	279	355	Request for Continued Examination (RCE)	\$0	169	900	169	900	Request for expedited examination of a design application	\$0	Other fee (specify) <u>statutory disclaimer</u>					\$130	* Reduced by Basic Filing Fee Paid					<b>SUBTOTAL (3)</b>	\$1150.0
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<b>1. BASIC FILING FEE</b> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>790</td><td>201</td><td>395</td><td>Utility filing fee</td><td>0</td></tr> <tr><td>106</td><td>340</td><td>206</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>490</td><td>207</td><td>245</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>750</td><td>208</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (1)</b></td><td>\$ 0.00</td></tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	790	201	395	Utility filing fee	0	106	340	206	170	Design filing fee		107	490	207	245	Plant filing fee		108	750	208	375	Reissue filing fee		114	160	214	80	Provisional filing fee		<b>SUBTOTAL (1)</b>					\$ 0.00	<b>2. EXTRA CLAIM FEES</b> <table border="1"> <thead> <tr> <th colspan="2">Total Claims</th> <th colspan="2">Extra Claims</th> <th colspan="2">Fee from below</th> <th colspan="2">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>-20**=</td> <td>0</td> <td>X</td> <td>\$18</td> <td>=</td> <td>\$0.00</td> <td></td> </tr> <tr> <td>0</td> <td>3**=</td> <td>0</td> <td>X</td> <td>\$88</td> <td>=</td> <td>\$0.00</td> <td></td> </tr> <tr> <td colspan="2">Multiple Dependent</td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> </tr> <tr> <td>Large Fee Code</td> <td>Entity Fee (\$)</td> <td>Small Fee Code</td> <td>Entity Fee (\$)</td> <td colspan="4">Fee Description</td> </tr> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td colspan="4">Claims in excess of 20</td></tr> <tr><td>102</td><td>88</td><td>202</td><td>44</td><td colspan="4">Independent claims in excess of 3</td></tr> <tr><td>104</td><td>270</td><td>204</td><td>135</td><td colspan="4">Multiple dependent claim, if not paid</td></tr> <tr><td>109</td><td>80</td><td>209</td><td>40</td><td colspan="4">** Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td colspan="4">** Reissue claims in excess of 20 and over original patent</td></tr> <tr><td colspan="5"><b>SUBTOTAL (2)</b></td><td>\$0.00</td><td colspan="2"></td></tr> </tbody> </table>		Total Claims		Extra Claims		Fee from below		Fee Paid		0	-20**=	0	X	\$18	=	\$0.00		0	3**=	0	X	\$88	=	\$0.00		Multiple Dependent								Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description				103	18	203	9	Claims in excess of 20				102	88	202	44	Independent claims in excess of 3				104	270	204	135	Multiple dependent claim, if not paid				109	80	209	40	** Reissue independent claims over original patent				110	18	210	9	** Reissue claims in excess of 20 and over original patent				<b>SUBTOTAL (2)</b>					\$0.00		
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<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	Bruce A. Johnson	Registration No. (Attorney/Agent)	37361
Signature		Telephone	512-301-9900
		Date	1/24/05

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